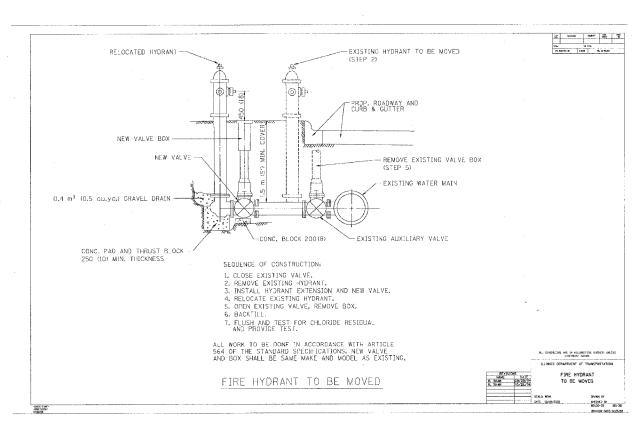
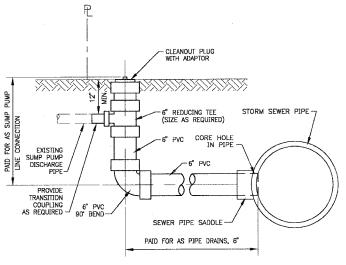


TYPICAL THRUST BLOCK INSTALLATIONS NO SCALE



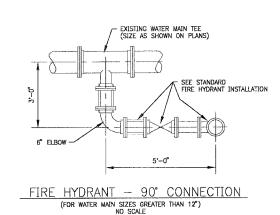
## WATER MAIN GENERAL NOTES

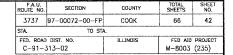
- 1. WATER MAIN CONNECTION (NON-PRESSURE).
- A. COORDINATE WATER MAIN SHUT DOWN WITH THE OWNER. THE OWNER WILL OPEN AND CLOSE ALL EXISTING VALVES.
- B. LOCATION OF EXISTING WATER MAIN IS APPROXIMATE ONLY AND CONTRACTOR MUST DETERMINE LOCATION IN THE FIELD. ADJUST CONNECTON LOCATION TO MEET EXISTING
- C. SUCCESSFULLY TEST AND DISINFECT WATER MAIN PRIOR TO MAKING WATER SERVICE CONNECTIONS.
- 2. CONTRACTOR IS REQUIRED TO MEET PRESSURE TESTING REQUIREMENTS FOR ALL NEW WATER MAINS REGARDLESS OF CONDITION OF EXISTING VALVES. PROVIDE TEMPORARY PLUGS AND BLOCKING AT CONNECTION POINTS IN RECESSARY TO MEET TESTING REQUIREMENTS AT NO ADDITION TO THE CONTRACT. PROVIDE STANLESS STEEL SADDLE WITH NEOPRENE O-RING, CASCADE STYLECSC2, OR EQUAL, FOR ALL PRESSURE TAPS REQUIRED DURING WATER MAIN TESTING. (INCIDENTAL TO CONSTRUCTION.)
- ALL ABANDONED MANHOLE FRAMES, WATER VALVE BOXES, FIRE HYDRANTS, ETC. ARE TO BE DELIVERED TO THE OAK FOREST PUBLIC WORKS DEPARTMENT.
- EXISTING WATER SERVICE LOCATIONS ARE APPROXIMATE ONLY. EXPLORATORY EXCAVATION IS REQUIRED TO DETERMINE EXACT LOCATION.
- PROVIDE ALL FITTINGS AND ADAPTORS TO CONNECT NEW 2-INCH CURB STOP TO EXISTING 3/4-INCH OR 1-INCH SERVICE PIPE. PROVIDE NEW CURB STOPS, CORPORATION STOPS AND SERVICE BOXES WHERE NECESSARY. TYPICAL FOR ALL WATER SERVICE CONNECTIONS, UNLESS OTHERWISE NOTED.
- ALL HYDRANT WORK SHALL BE COORDINATED WITH THE CITY PUBLIC WORKS DEPARTMENT AND THE CITY FIRE DEPARTMENT. CARE SHOULD BE TAKEN TO MINIMIZE THE SHUTDOWN PERIODS FOR MAINTENANCE OF FIRE PROTECTION CAPABILITY.



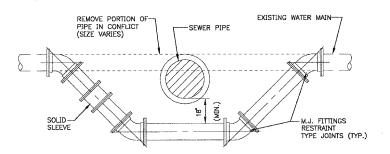
SUMP PUMP LINE CONNECTION

NO SCALE



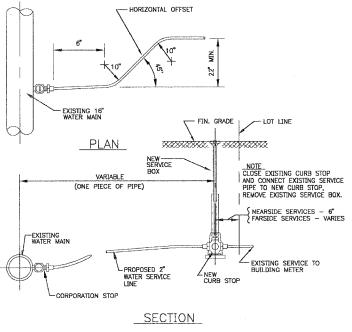


CONTRACT NO. 83772



NOTES: 1. WATER MAIN RELOCATIONS ARE SUBJECT TO INSPECTION AT NORMAL SYSTEM PRESSURE BEFORE BURIAL.
2. USE ONLY 45 DEGREE BENDS UNLESS OTHERWISE PERMITTED BY THE ENGINEER.

WATER MAIN RELOCATION - DUCTILE IRON



SERVICE	CORP.	CURB	SERVICE
PIPE	STOP	STOP	BOX
21	21	2.	1 1/2

EXISTING WATER SERVICE RECONNECTION DETAIL

NO SCALE

		,	<b></b>	
CONSULTANTS	REV. NO.	DATE	DESCRIPTION	В
	1	81704	PER I.D.O.T, AND CITY REVIEW	W W
* REFER TO EQUIPMENT MANUFACTURER'S SHOP DRAWINGS		30	036-DETS.DWG UKB 25/AUG/04 09:3	7 0



Baxter & Woodman Crystal Lake, Illinois 815.459,1260
Burkington, Wisconstn 262,763,7834
Mokena, Illinois 708.478,2090
DeKalb, Illinois 615,797,31116
Craysiake, Illinois 615,489,1551 CITY OF OAK FOREST, ILLINOIS LOCKWOOD AVENUE **IMPROVEMENTS** 

**MISCELLANEOUS DETAILS** 

NONE PROJECT NO. 030036 SHEET NO. UKB CHECKED BY 42 OF 66